

F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD.			

MD 64 IS ASSUMED TO RUN IN A EAST WEST DIRECTION

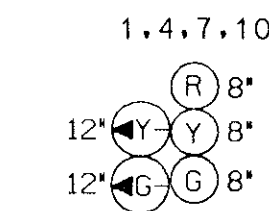
PROJECT DESCRIPTION

THIS PROJECT INVOLVES THE INSTALLATION OF NEAR SIDE 5 SECTION SIGNALS ON ALL APPROACHES

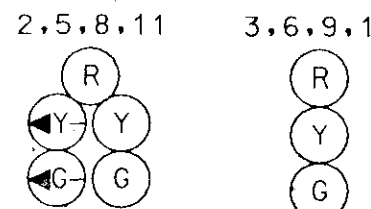
CONSTRUCTION DETAILS

I. INSTALL NEW SIGNAL HEAD AS SHOWN AND ASSOCIATED WIRING

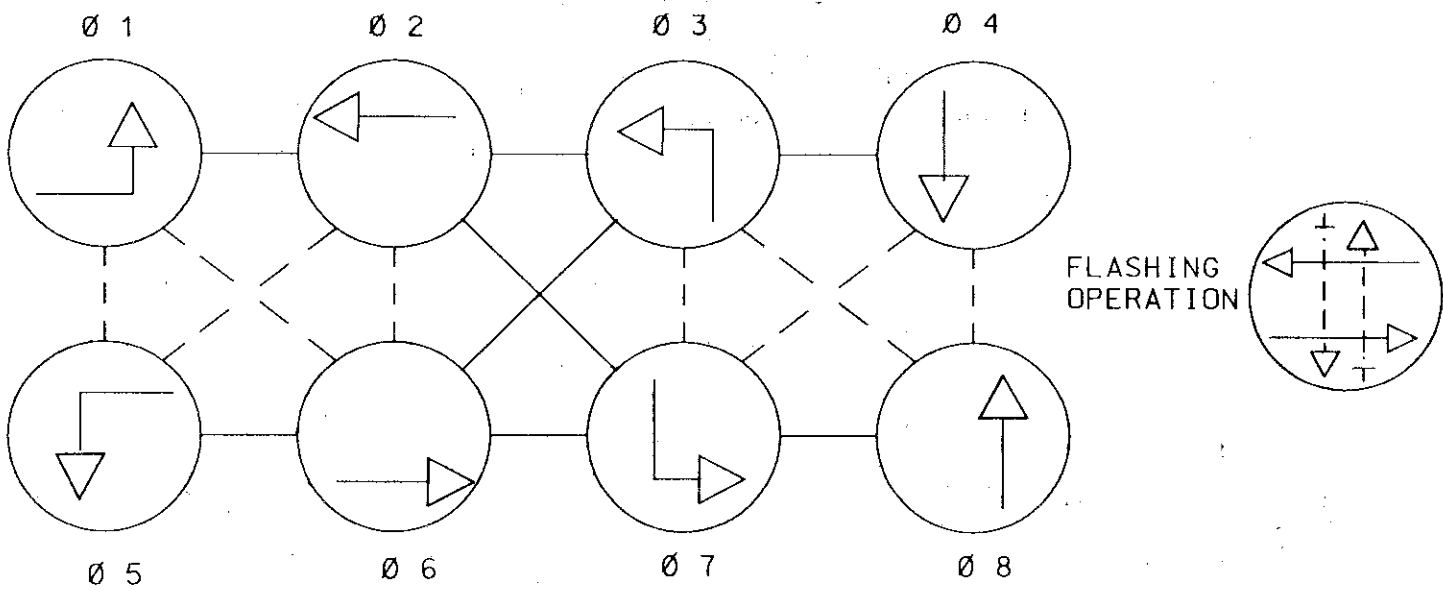
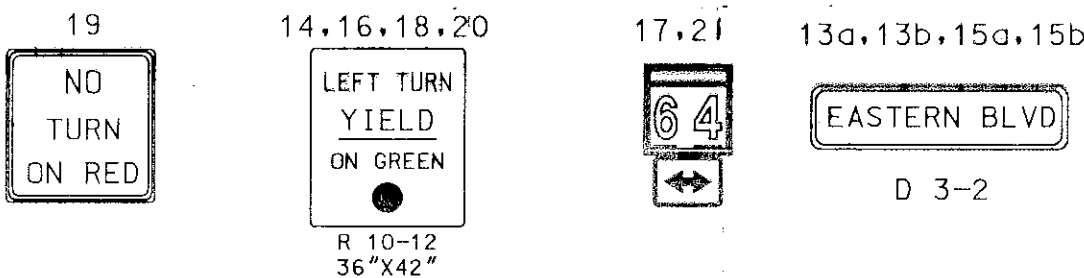
PROPOSED SIGNALS



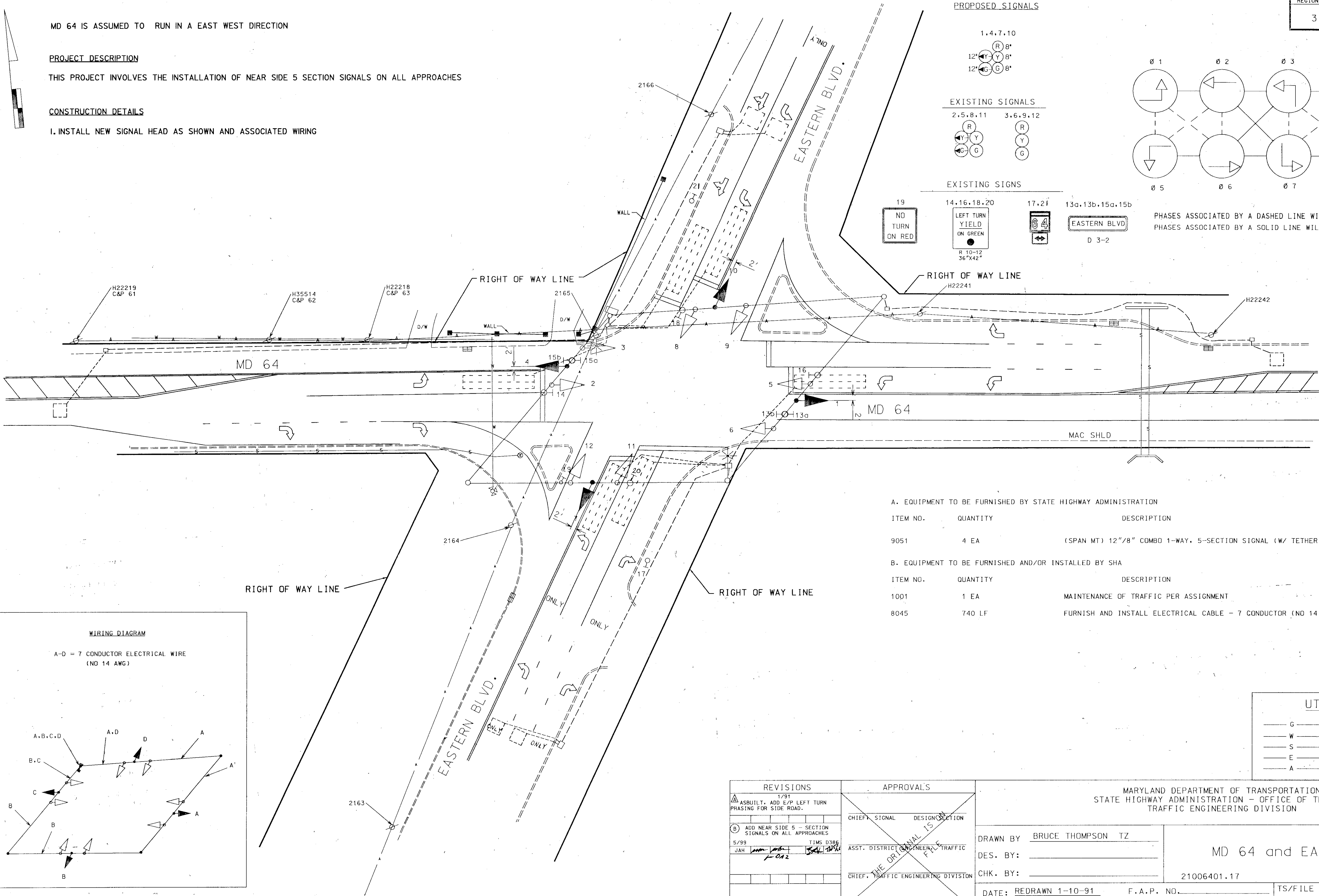
EXISTING SIGNALS



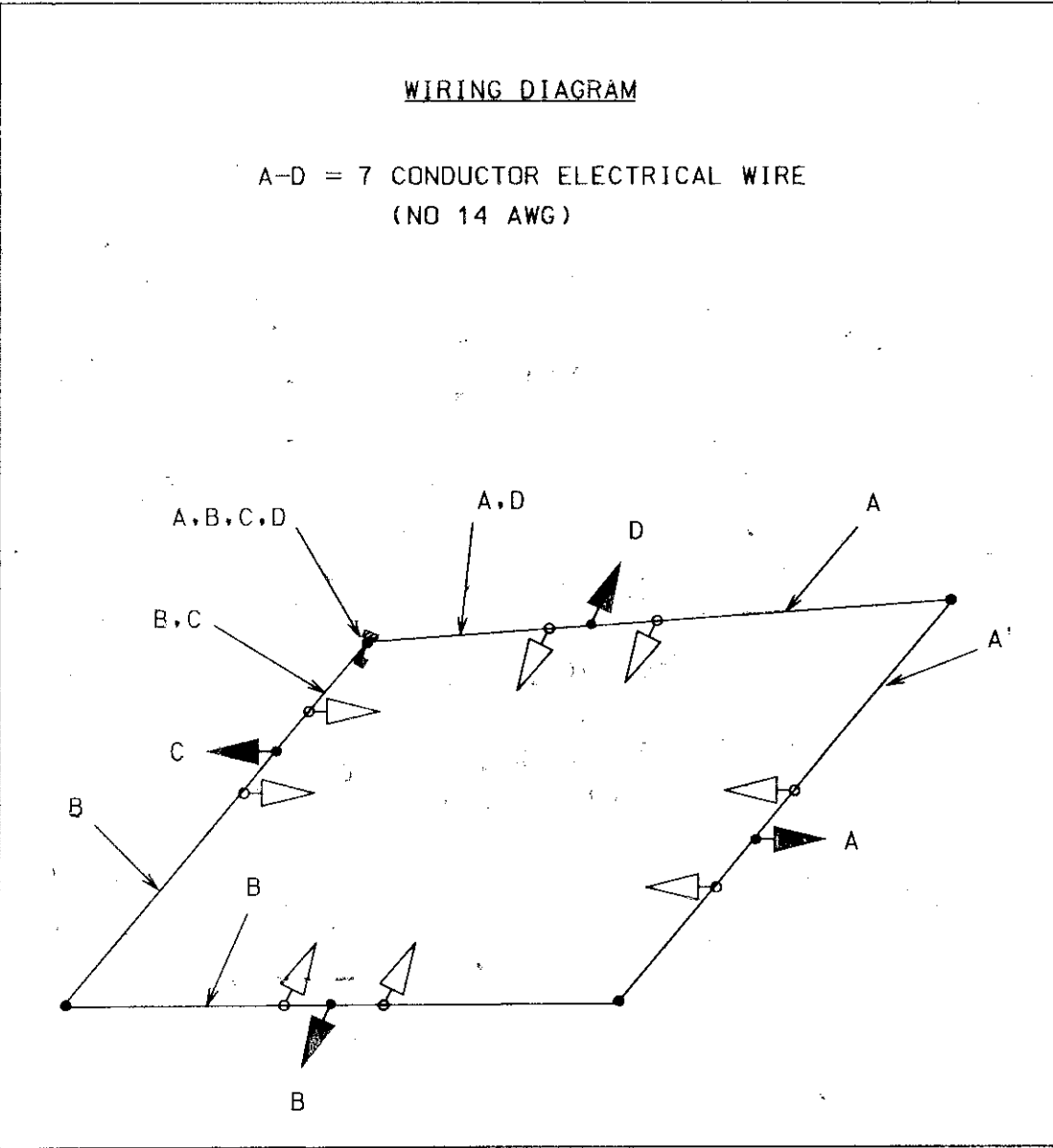
EXISTING SIGNS



PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY



A. EQUIPMENT TO BE FURNISHED BY STATE HIGHWAY ADMINISTRATION		
ITEM NO.	QUANTITY	DESCRIPTION
9051	4 EA	(SPAN MT) 12"/8" COMBO 1-WAY, 5-SECTION SIGNAL (W/ TETHER CLAMP)
B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY SHA		
ITEM NO.	QUANTITY	DESCRIPTION
1001	1 EA	MAINTENANCE OF TRAFFIC PER ASSIGNMENT
8045	740 LF	FURNISH AND INSTALL ELECTRICAL CABLE - 7 CONDUCTOR (NO 14 AWG)



UTILITY LEGEND		
— G —	G	GAS MAIN
— W —	W	WATER MAIN
— S —	S	SEWER MAIN
— E —	E	ELECTRIC CABLES
— A —	A	AERIAL CABLES

REVISIONS	APPROVALS
1/91 ASBUILT. ADD E/P LEFT TURN PHASING FOR SIDE ROAD.	CHIEF, SIGNAL DESIGN SECTION
5/99 ADD NEAR SIDE 5 - SECTION SIGNALS ON ALL APPROACHES	ASST. DISTRICT ENGINEER, TRAFFIC
	CHIEF, TRAFFIC ENGINEERING DIVISION
	DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC

MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION - OFFICE OF TRAFFIC TRAFFIC ENGINEERING DIVISION			
DRAWN BY	BRUCE THOMPSON TZ	MD 64 and EASTERN BLVD.	
DES. BY:		21006401.17	
CHK. BY:		COUNTY: WASHINGTON	
DATE: REDRAWN 1-10-91	F.A.P. NO.	TS/FILE NO.	SHEET NO.
SCALE: 1"=20'	S.H.A. NO.	2123 B	01 OF 01